Specification Information Note
WAP-206_101-MMSCTR-20011009-a
Version 09-Oct-2001

for

Wireless Application Protocol
WAP-206-MMSCTR-20010612-a
WAP MMS Client Transactions
Version 12-Jun-2001

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1. Scope

This document provides changes and corrections to the following document files:

- WAP-206-MMSCTR-20010612-a

This Specification Information Note (SIN) fixes a number of SCR syntax errors by updating SCR items in the "Requirement" column to match updates made in SINs for the referenced WAP specifications.

2. Notation

In the subsections describing the changes new text is <u>underlined</u>. Removed text has ~~strikethrough~~ marks. The presented text is copied from the specification. Text that is not presented is not affected at all. The change descriptions may also include editor's notes similar to the one below. The notes are not part of the actual changes and must not be included in the changed text.

Editor's note: Framed notes like these only clarify where and how the changes shall be applied.

3. **Update SCR Requirement Items**

3.1 Change Classification

Class 3 – Clerical Corrections

3.2 Change Summary

The changes are in section 9, "Static Conformance Requirements."

Some of the WAP specifications referenced by WAP-206-MMSCTR-20010612-a used incorrect syntax for SCR items. New and improved specifications are now available in the form of SINs, which have fixed the SCR syntax errors. Therefore, this SIN updates SCR items in the SCR Requirements column to match the changes made in recent SINs:

- SIN WAP-174_003-UAPROF-20010208-a deletes the WAG-UA-OP-001 and WAG-UA-OR-001 SCR items.

- SIN WAP-145_101-PushMessage-20010614-a updates the naming of SCR items.

- SIN WAP-209_102-MMSEncapsulation updates the naming of SCR items.

3.3 Change Description

Editor's note: Changes start in the "Static Conformance Requirements" section on page 23.

9. **Static Conformance Requirements**

The format, contents and syntax of the tables in this section are as mandated by [CREQ].

The SCR items in the "Requirement" column can be found in the following WAP specifications:

- SCR items starting with "UAProf" are defined in [UAPROF].
- SCR items starting with "MMSE" are defined in [MMSENCAPS].
- SCR items starting with "MSG" are defined in [PUSHMSG].
- SCR items starting with "OTA" are defined in [PUSHOTA].
- SCR items starting with "WSP" are defined in [WAPWSP].

9.1 MMS Client

9.1.7　　PDU Encapsulation Dependencies

Item	Function	Reference	Status	Requirement

				MMSE-C-017 AND
MMSCTR-PDU-C-001	Originating MMS Client Sending Encapsulated M-Send.req PDU to MMS Proxy-Relay	7.1.1	O	MMSE-C-017 AND MMSE-C-018 AND MMSE-C-019 AND MMSE-C-021 AND MMSE-C-025 AND MMSE-C-034
MMSCTR-PDU-C-002	MMS Proxy-Relay Sending Encapsulated M-Send.conf PDU to Originating MMS Client	7.1.1	O	MMSE-C-017 AND MMSE-C-018 AND MMSE-C-019 AND MMSE-C-035 AND MMSE-C-038
MMSCTR-PDU-C-003	MMS Proxy-Relay Sending Encapsulated M-Notification.ind PDU to Receiving MMS Client	7.2.1	O	MMSE-C-039 AND MMSE-C-040 AND MMSE-C-041 AND MMSE-C-044 AND MMSE-C-045 AND MMSE-C-046 AND MMSE-C-047
MMSCTR-PDU-C-004	Receiving MMS Client Sending Encapsulated M-NotifyResp.ind PDU to MMS Proxy-Relay	7.2.1	O	MMSE-C-039 AND MMSE-C-040 AND MMSE-C-041 AND MMSE-C-048
MMSCTR-PDU-C-005	MMS Proxy-Relay Sending Encapsulated M-retrieve.conf PDU to Receiving MMS Client	7.3.1	O	MMSE-C-050 AND MMSE-C-053 AND MMSE-C-054 AND MMSE-C-055 AND MMSE-C-056 AND MMSE-C-057 AND MMSE-C-060 AND MMSE-C-068
MMSCTR-PDU-C-006	Receiving MMS Client Sending Encapsulated M-Acknowledge.ind PDU to MMS Proxy-Relay	7.3.1	O	MMSE-C-070 AND MMSE-C-072
MMSCTR-PDU-C-007	MMS Proxy-Relay Sending Encapsulated M-Delivery.ind PDU to Originating MMS Client	7.4.1	O	MMSE-C-070 AND MMSE-C-072 AND MMSE-C-074 AND MMSE-C-075 AND MMSE-C-076 AND MMSE-C-077

9.1.8   WAP PUSH Dependencies

Item	Function	Reference	Status	Requirement
MMSCTR-PSH-C-001	MMS Proxy-Relay Using WAP PUSH Operation to Send MMS PDU to MMS Client	7.2.1, 7.4.1	O	MMSCTR-PSH-C-004 OR MMSCTR-PSH-C-005 OR MMSCTR-PSH-C-006 OR MMSCTR-PSH-C-007

MMSCTR-PSH-C-002	Format and Contents of Push Message	7.2.1, 7.4.1	O	MSG-GEN-C-002 AND MSG-GEN-C-003 AND MSG-GEN-C-005
MMSCTR-PSH-C-003	Push Application Addressing and Dispatching to MMS Client	7.2.1, 7.4.1	O	OTA-GEN-C-002 AND OTA-GEN-C-003
MMSCTR-PSH-C-004	Non-secure Port for Connectionless Push	7.2.1, 7.4.1	O	OTA-CL-C-001 AND OTA-CL-C-002
MMSCTR-PSH-C-005	Secure Port for Connectionless Push	7.6, 7.2.1, 7.4.1	O	OTA-CL-C-001 AND OTA-CL-C-003
MMSCTR-PSH-C-006	Non-secure Port for Connection Oriented Push	7.2.1, 7.4.1	O	OTA-CO-C-001 AND OTA-CO-C-004
MMSCTR-PSH-C-007	Secure Port for Connection Oriented Push	7.6, 7.2.1, 7.4.1	O	OTA-CO-C-001 AND OTA-CO-C-005

9.2 MMS Proxy-Relay

9.2.1   Server Level Function Groups

Item	Function	Reference	Status	Requirement
MMSCTR-SLF-S-004	Capability Negotiation between Receiving MMS Client and MMS Proxy-Relay using the UAProf Component MMS Characteristics	7.3.1, 8	O	UAProf: MSF

9.2.2   Send Transaction

Item	Function	Reference	Status	Requirement
MMSCTR-SND-S-001	Send Transaction between Originating MMS Client and MMS Proxy-Relay	7.1	M	MMSCTR-SND-S-002 AND MMSCTR-SND-S-003
MMSCTR-SND-S-002	Originating MMS Client Sending M-Send.req to MMS Proxy-Relay	7.1.1	O	MMSE-S-078
MMSCTR-SND-S-003	MMS Proxy-Relay Sending M-Send.conf to Originating MMS Client	7.1.1	O	MMSE-S-078

9.2.3   Notification Transaction

Item	Function	Reference	Status	Requirement
MMSCTR-NTF-S-001	Notification Transaction between MMS Proxy-Relay and Receiving MMS Client	7.2	M	MMSCTR-NTF-S-002 AND MMSCTR-NTF-S-003
MMSCTR-NTF-S-002	MMS Proxy-Relay Sending M-Notification.ind to Receiving MMS Client	7.2.1	O	MMSE-S-079 AND MMSCTR-PSH-S-002
MMSCTR-NTF-S-003	Receiving MMS Client Sending M-NotifyResp.ind to MMS Proxy-Relay	7.2.1	O	MMSE-S-079

9.2.4   Fetch Transaction

Item	Function	Reference	Status	Requirement
MMSCTR-FTC-S-001	Retrieval Transaction between Receiving MMS Client and MMS Proxy-Relay	7.3	M	MMSCTR-FTC-S-002 AND MMSCTR-FTC-S-003 AND MMSCTR-FTC-S-004
MMSCTR-FTC-S-002	Receiving MMS Client Sending Retrieve Request to MMS Proxy-Relay	7.3.1	O	
MMSCTR-FTC-S-003	MMS Proxy-Relay Sending M-retrieve.conf to Receiving MMS Client	7.3.1	O	MMSE-S-080
MMSCTR-FTC-S-004	Receiving MMS Client Sending M-Acknowledge.ind to MMS Proxy-Relay	7.3.1	O	MMSE-S-080

9.2.5   Delivery Report Transaction

Item	Function	Reference	Status	Requirement
MMSCTR-DRP-S-001	Delivery Report Transaction between MMS Proxy-Relay and Originating MMS Client	7.4	M	MMSCTR-DRP-S-002
MMSCTR-DRP-S-002	MMS Proxy-Relay Sending M-Delivery.ind to Originating MMS Client	7.4.1	O	MMSE-S-081 AND MMSCTR-PSH-S-002

9.2.6   WAP PUSH Dependencies

Item	Function	Reference	Status	Requirement
MMSCTR-PSH-S-002	Format and Contents of Push Message	7.2.1, 7.4.1	O	MSG-GEN-S-002 AND MSG-GEN-S-003 AND MSG-GEN-S-005